

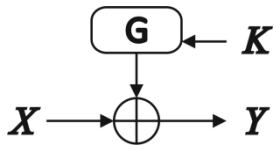
# The Belarusian-Indian project

“Development and analysis of a unified approach concerning the cryptographic properties of Boolean functions and their generalizations”

## Mini-workshop

3 – 5 October 2017, Belarusian State University



<b>3 October</b> <b>522, 9:45</b>	<b>4 October</b> <b>513, 10:00</b>	<b>5 October</b> <b>522, 10:00</b>
Sugata Gangopadhyay • Nishant Sinha		Sergey Agieivich
Boolean functions with biased inputs and their connection with quantum computation  $\frac{1}{\sqrt{2}}  0\rangle + \frac{1}{\sqrt{2}}  1\rangle$	Combinatorial Analysis of Decimated Keystream Sequences Generated by Grain-128a  	XS-circuits into block ciphers  